

Sealed Sensor Connector SSC System

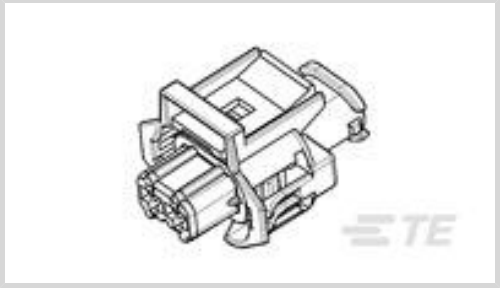
TE Internal #: 936059-1

2 Position Housing, Housing for Female Terminals, Wire-to-Wire, 5 mm [.19 in] Centerline, Sealable, Black, Sealed Sensor Connector SSC System

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Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 2

Connector & Housing Type: **Housing for Female Terminals**

Mating Tab Width: **2.8 mm [.11 in]**

Connector System: **Wire-to-Wire**

Centerline (Pitch): **5 mm [.19 in]**

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	2
Number of Rows	1

Body Features

Primary Product Color	Black
Connector & Keying Code	I

Contact Features

Contact Size	2.8mm
Mating Tab Width	2.8 mm[.11 in]

Mechanical Attachment

Strain Relief	Without
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Terminal Position Assurance	No
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA GF
Centerline (Pitch)	5 mm[.19 in]

Dimensions

Product Width	30.5 mm[1.2 in]
Product Length	25 mm[.984 in]
Connector Height	20.1 mm[.791 in]

Packaging Features

Packaging Method	Bag
Packaging Quantity	200

Other

Serviceable	No
Connector Position Assurance Capable	No

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

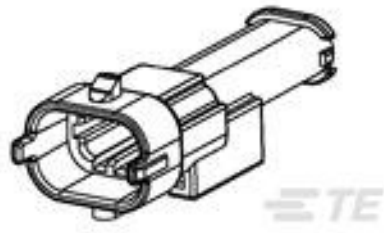











Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent


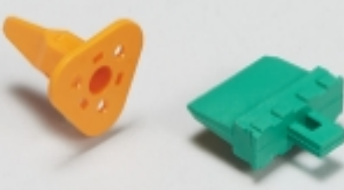

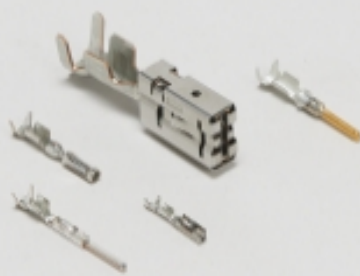


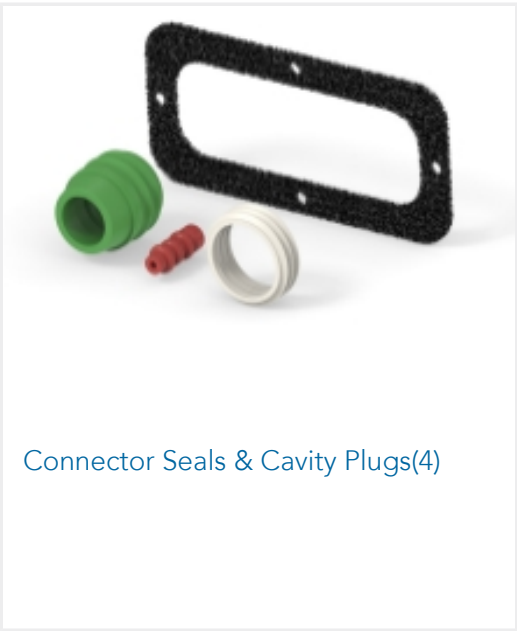
chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

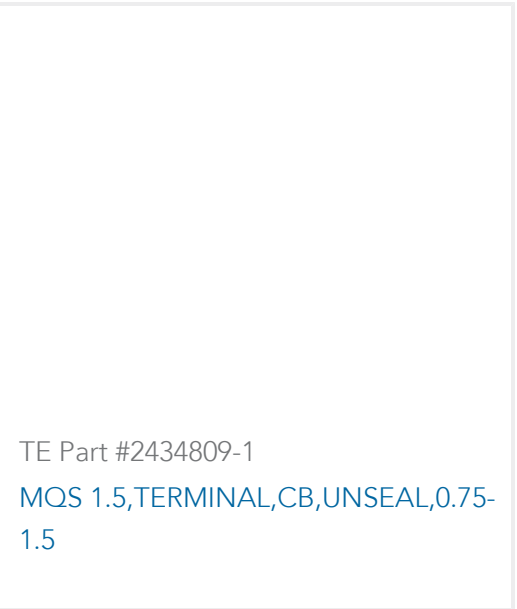
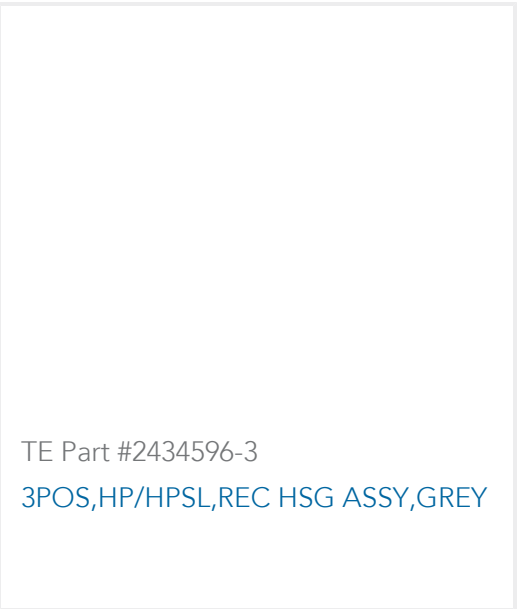
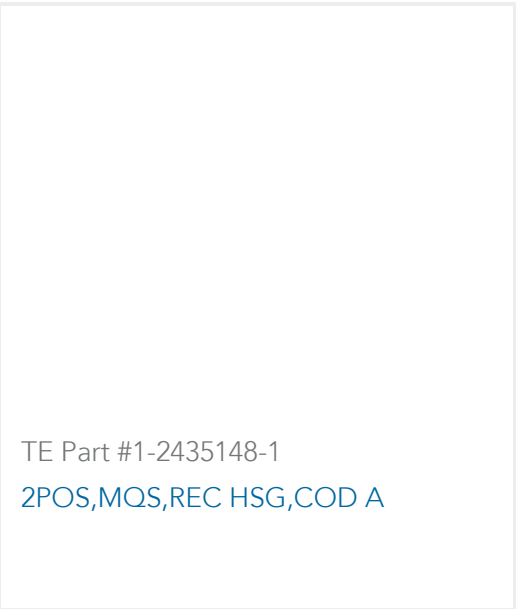
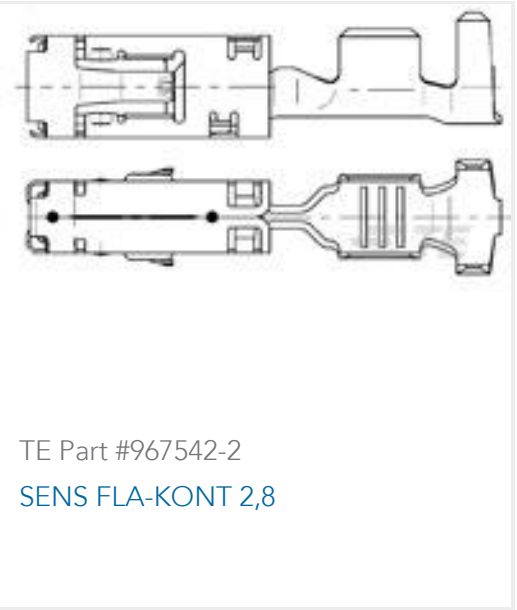
 TE Part # 936462-2 2.8MM SLD 2P CAP HSG	 TE Part # 936462-1 2.8MM SLD 2P CAP HSG NAT	 TE Part # 2487866-1 COVER HSG FOR 2.8mm SEALED 2P PLUG	 TE Part # 828904-1 SINGLE WIRE SEAL FOR J.P.T.CON PLUG
 TE Part # 1743451-2 COVER HSG FOR 2.8MM SLD 2P	 TE Part # 936103-1 2.8MM SLD 2P PLUG RETAINER YEL	 TE Part # 1743544-2 COVER HSG FOR 2.8MM SLD 2P	 TE Part # 828905-1 SINGLE-WIRE-SEAL(5MM HOLE)
 TE Part # 936111-1 2.8mm Sealed 2P Cover	 TE Part # CAT-AM706-T273 AMP MCP, SFC, RECEPTACLE	 TE Part # 936103-2 2.8MM SLD 2P PLUG RETAINER BLK	 TE Part # 936103-3 2.8MM SLD 2P PLUG RETAINER GRY

Also in the Series | Sealed Sensor Connector SSC System

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Customers Also Bought



Documents

Product Drawings  
2.8MM SLD 2P PLUG ASSY  
English

CAD Files  
Customer View Model  
ENG\_CVM\_CVM\_936059-1\_D.2d\_dxf.zip  
English  
3D PDF



3D

Customer View Model

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Customer View Model

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